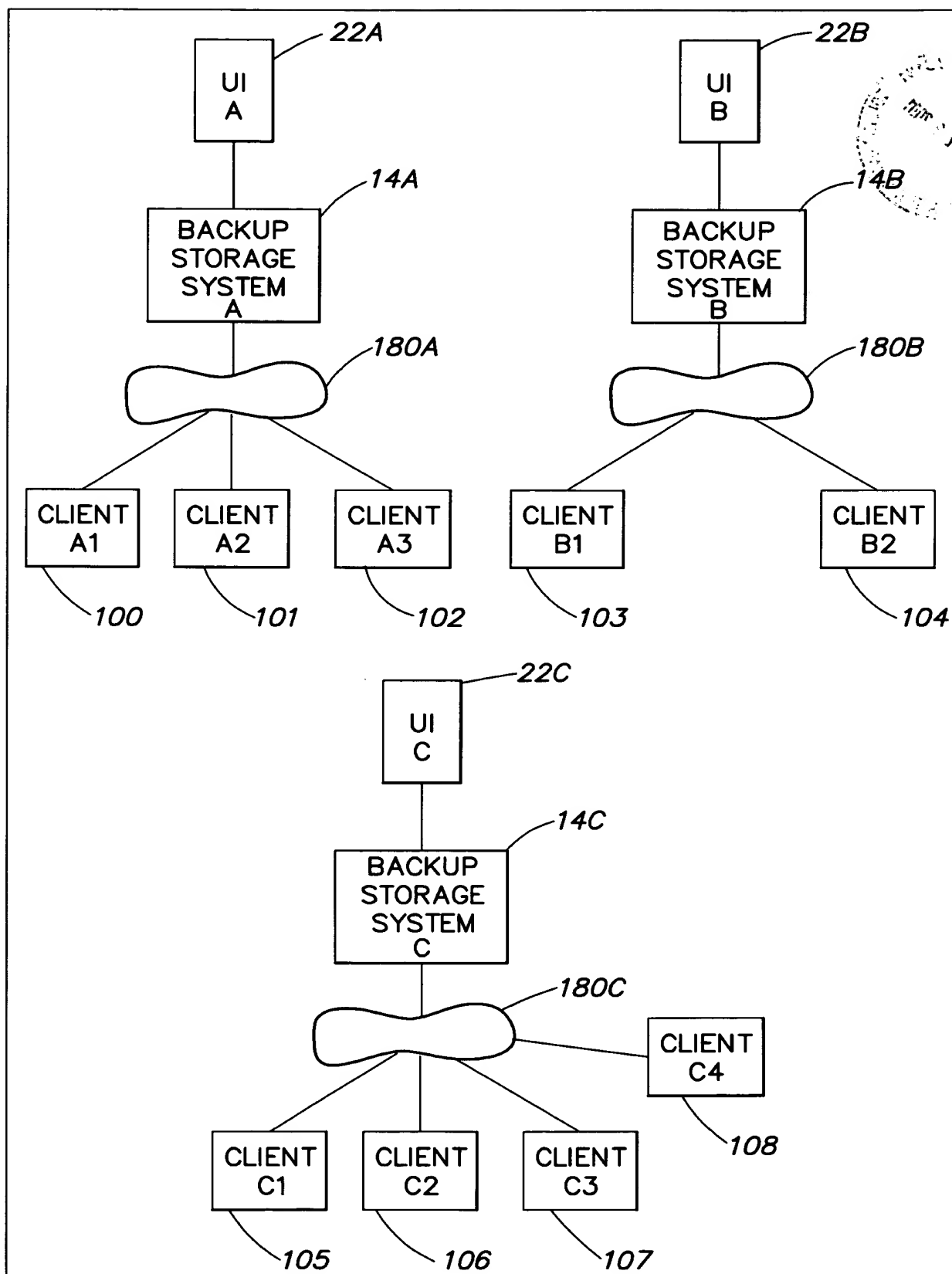


*FIG. 1*  
(PRIOR ART)



202

**FIG. 2**  
(PRIOR ART)

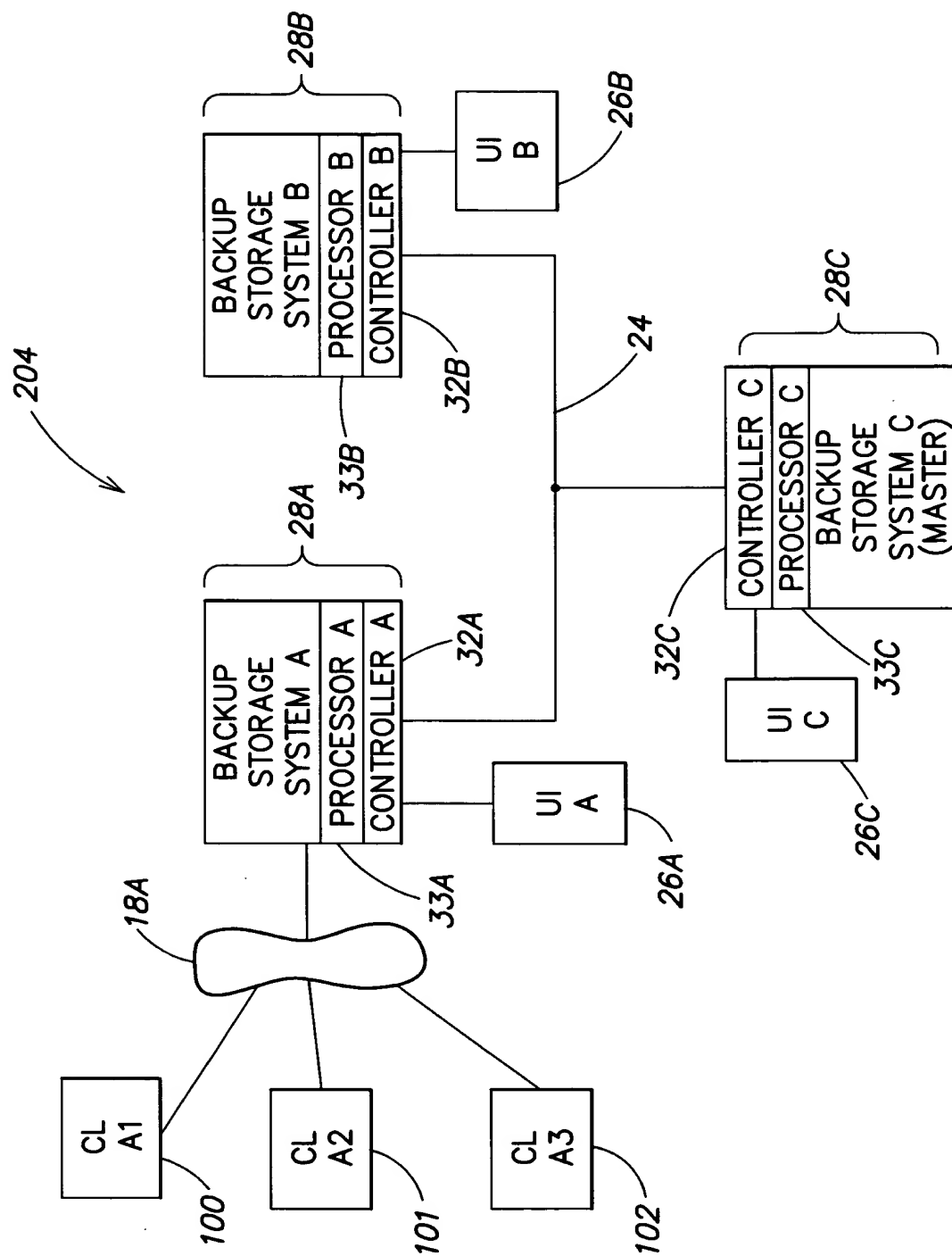


FIG. 3

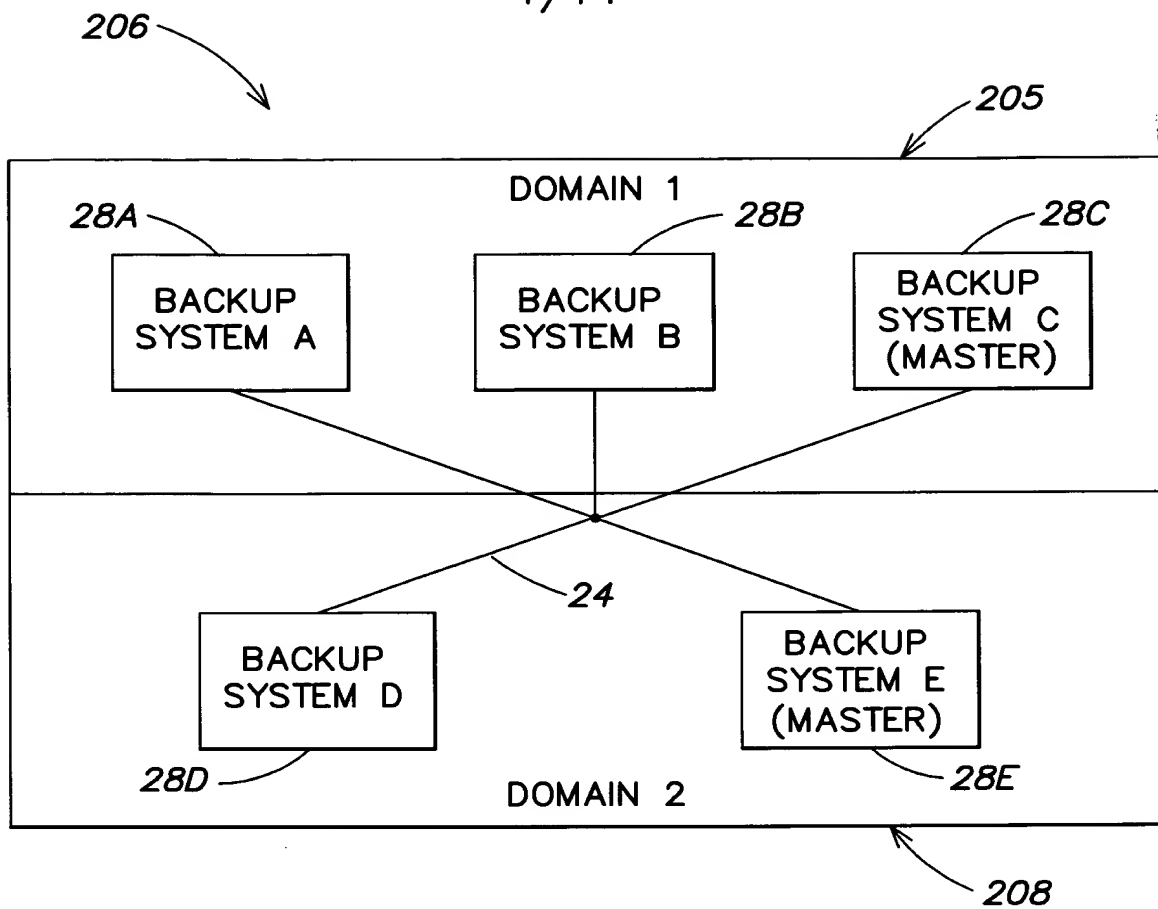


FIG. 4

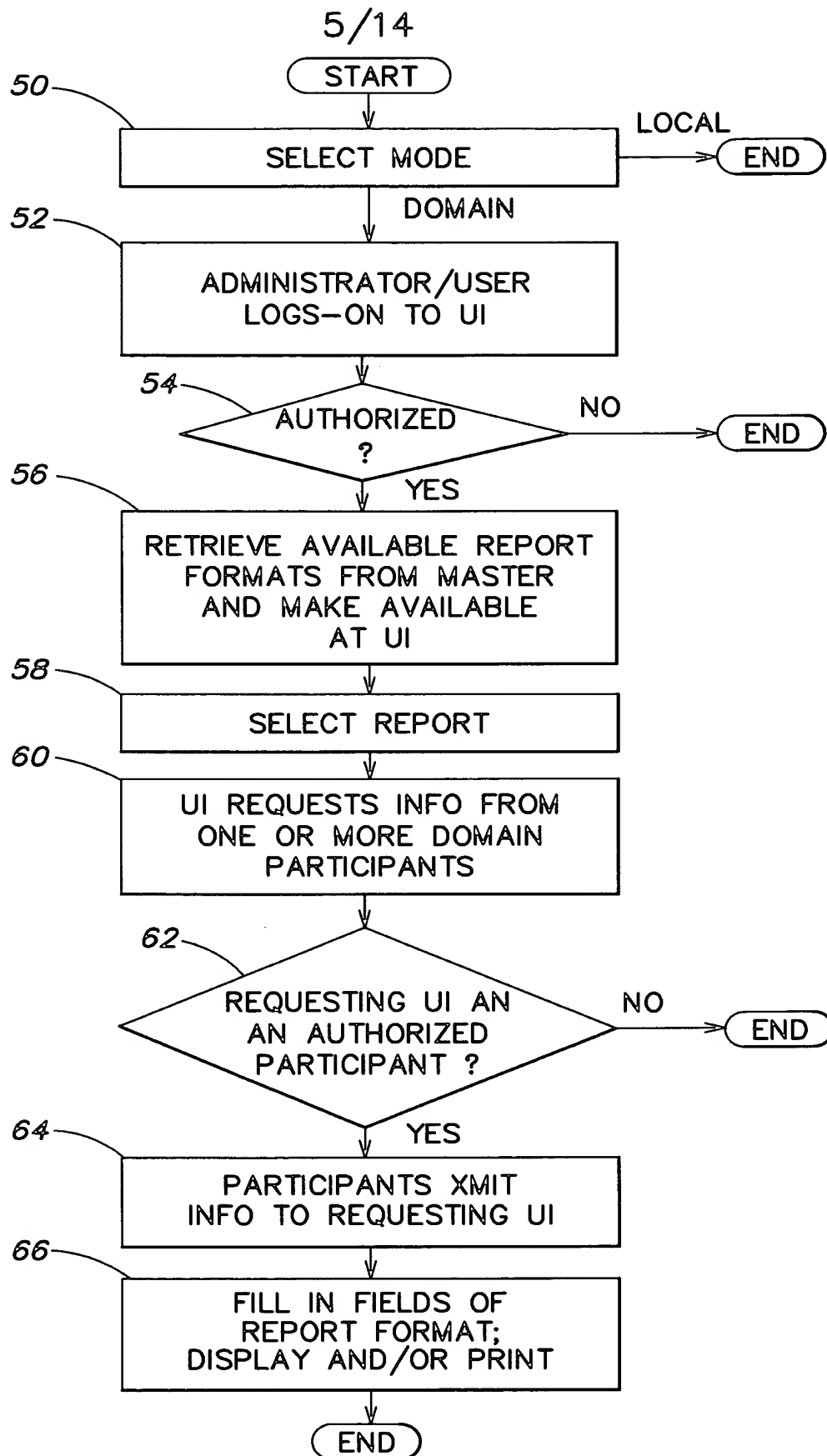


FIG. 5

6/14

FROM STEP 56

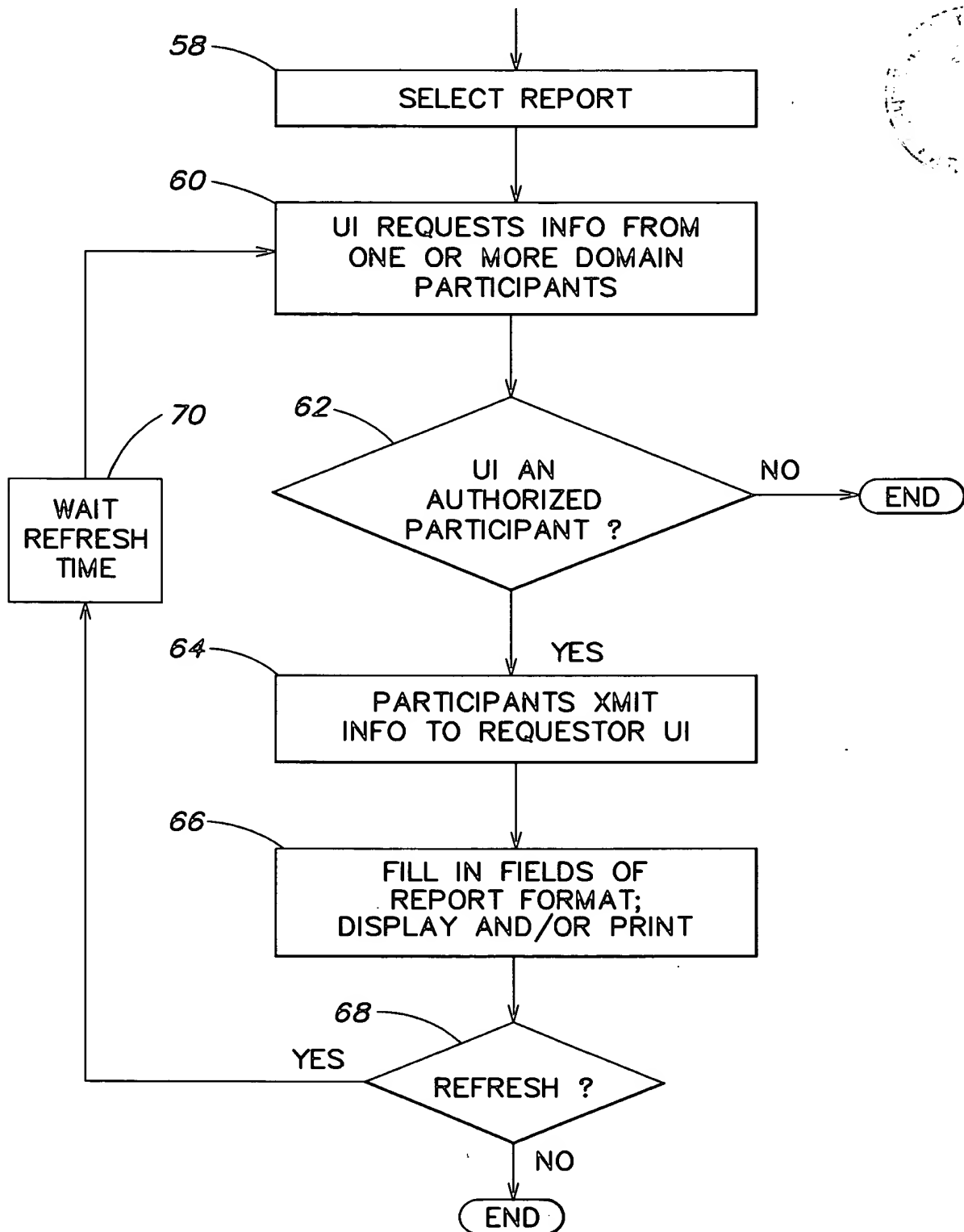


FIG. 6

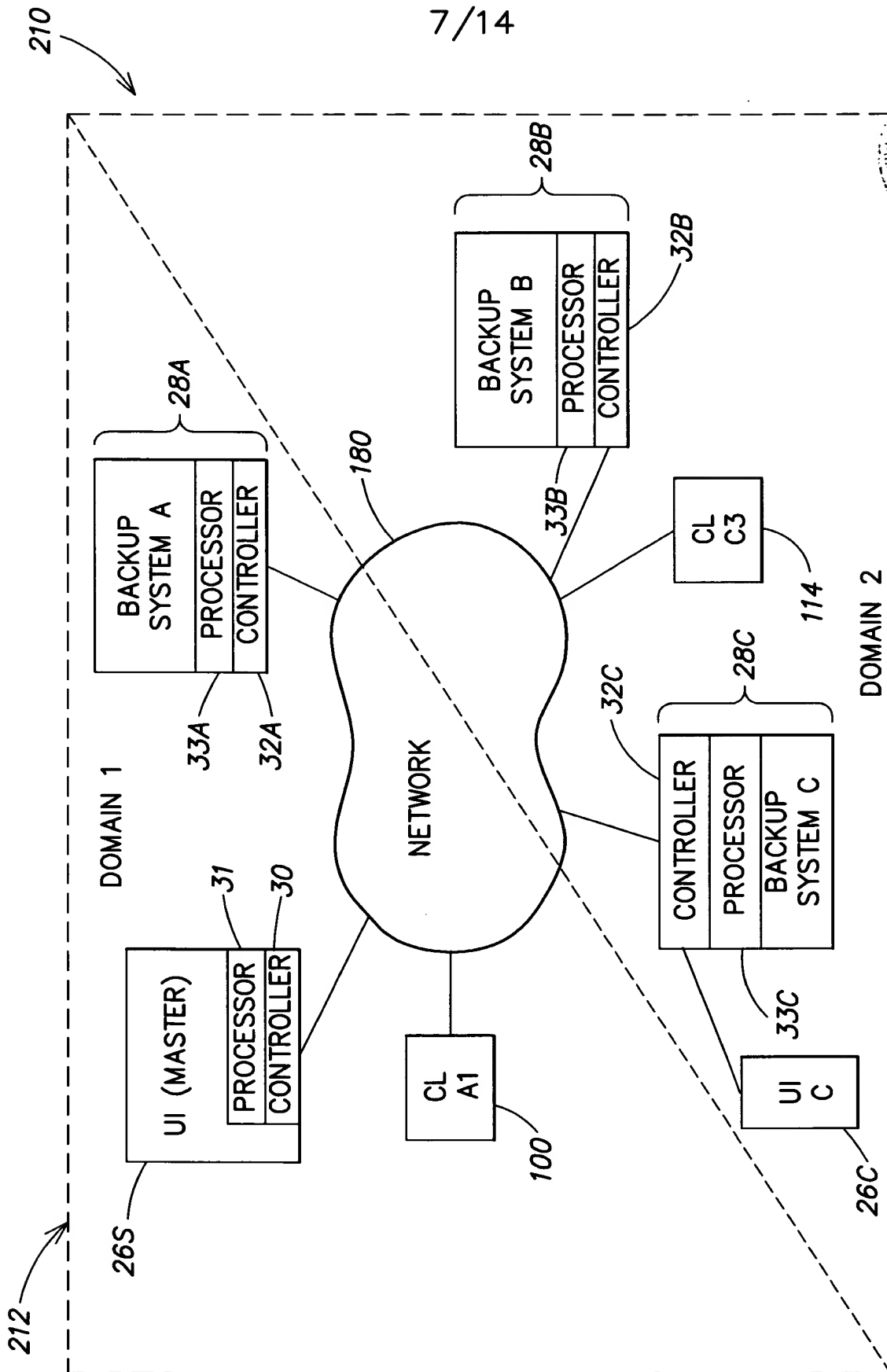


FIG. 7


8  
F/G



(torpedo): Domain Configuration

**Participation**



☐ No Domain Participation  
☐ Domain Master  
☐ Participate in domain

Master:  

**Current Permissions**

Username:   
Permissions:


**Domain Participants**

 stealth  
 torpedo

403

**Domain Users**

User Name Administrator

 admin

404

406 408 400

FIG. 9

(torpedo): Backup Report

File Edit Domain Options Help

?

Domain Reports (stealth)

Report Run Time: Monday November 01 1999, 11:20

Active Backups

Active and Queued

Most Recent Backup

Queued backups

306

310

310

310

Server

Work Item

Level

Start Time

Start date

Running Time

End Time

End Date

stealth	stealth:/	0	13:50:56	10/27/99	00:02:32	13:53:28	10/27/99	Hal
stealth	stealth:/ep_home	9	13:51:25	10/27/99	00:02:32	15:53:57	10/27/99	Hal
stealth	stealth:/petal/foofile	9	18:00:12	10/27/99	02:43:11	20:43:23	10/27/99	Error
stealth	stealth:/data	9	13:46:22	10/28/99	00:00:37	13:46:59	10/28/99	Succ
stealth	stealth:/data	9	16:46:39	10/28/99	00:00:46	16:47:25	10/28/99	Succ
stealth	stealth:/pilgrim:/data	0	14:35:02	10/29/99	00:00:02	14:35:04	10/29/99	Hal
stealth	stealth:/pilgrim:/	9	16:23:53	10/29/99	00:00:47	16:24:40	10/29/99	Succ
stealth	stealth:/ep_usr	9	18:00:24	10/31/99	00:02:13	18:02:37	10/31/99	Succ
stealth	stealth:/jeff_grade_pen/34_k	0	18:00:24	10/31/99	00:00:03	18:00:27	10/31/99	Back
torpedo	torpedo:/wes_raw	0	13:21:21	10/01/99	00:04:46	13:26:07	10/01/99	Prem
torpedo	torpedo:/wes	0	13:26:30	10/01/99	01:01:45	14:28:15	10/01/99	Hal

Columns

Auto-Report

33 Work Items

13:21:21

10/01/99

04:23:56

18:02:37

10/31/99

6

Backup Type

☐ All Backup Types  
☒ Specific Backup Type  
☐ Symmetrix Connect  
☐ File System  
☐ Offline Database  
☐ Online Database

340

Number of Files

☐ Total Files: 0  
☐ Bad Files: 0  
☐ Backup Level: 9

342

Performance

☐ Running Time: 0  
☐ Throughput: 0

344

FIG. 10

FIG. 11

(torpedo): Backup Report
□

File Edit Domain Options
Help

?

Domain Reports (stealth)
Report Run Time: Monday November 01 1999, 11:20

Active Backups

Active and Queued

Most recent backup

Queued backups

306

Server	Work Item	Level	Start Time	Start date	Running Time	End Time	End Date
torpedo	torpedo: wes_raw	0	13:21:21	10/01/99	00:04:46	13:26:07	10/01/99
torpedo	torpedo: wes	0	13:26:30	10/01/99	01:10:45	14:28:15	10/01/99
torpedo	bouchard-ntr.jeff	0	10:26:35	10/26/99	00:00:12	10:26:47	10/26/99
torpedo	bouchard-ntr.REGISTRY	0	10:26:35	10/26/99	00:01:12	10:27:47	10/26/99
torpedo	bouchard-ntr.wes_test	0	10:27:52	10/26/99	00:02:01	10:29:53	10/26/99
torpedo	bouchard-ntr.C/	0	10:30:03	10/26/99	00:25:38	10:55:41	10/26/99
torpedo	torpedo: LOCAL_DATABASE	0	11:33:27	10/29/99	00:00:47	16:24:40	10/29/99
torpedo	torpedo: ep_usr	9	13:54:51	10/29/99	N/A	N/A	N/A
torpedo	torpedo: ep_home	9	13:54:58	10/29/99	N/A	N/A	N/A
torpedo	torpedo: wes_test1	9	13:55:01	10/29/99	N/A	N/A	N/A
torpedo	torpedo: wes_test1	9	13:55:04	10/29/99	N/A	N/A	N/A

33 Work Items
13:21:21 10/01/99 04:23:56 18:02:37 10/31/99 6

Basic Advanced Columns

Auto-Report

Days

Time

Printer

Email

File

CSV

daily

07:00

jsp

edmtoday[.timestamp]

on dates: 1, monthly

07:00

root

monthly\_report[.timestamp]

ADD...

Remove

Edit...

FIG. 12

300

(torpedo): Auto-Report - "Most Recent Backups"

402

Days		Time																																				
<input checked="" type="checkbox"/> Daily	<input type="checkbox"/> Include Weekends	Time:	7:00																																			
<input checked="" type="checkbox"/> Weekly	<input type="checkbox"/> Sunday	<input type="checkbox"/> Printer:																																				
<input type="checkbox"/> Monday	<input type="checkbox"/> Thursday	<input type="checkbox"/> Email:	root																																			
<input type="checkbox"/> Tuesday	<input type="checkbox"/> Friday	<input type="checkbox"/> File:	monthly report																																			
<input type="checkbox"/> Wednesday	<input type="checkbox"/> Saturday	<input type="checkbox"/> Add Timestamp to Filename																																				
<input checked="" type="checkbox"/> Monthly by Day	1st	Monday																																				
<input checked="" type="checkbox"/> Monthly by Date	<table border="1"><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr><tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr><tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr><tr><td>29</td><td>30</td><td>31</td><td colspan="4"></td></tr></table>			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
1	2	3	4	5	6	7																																
8	9	10	11	12	13	14																																
15	16	17	18	19	20	21																																
22	23	24	25	26	27	28																																
29	30	31																																				
Send Results To:																																						
<input type="checkbox"/> Printer:																																						
<input type="checkbox"/> Email:																																						
<input type="checkbox"/> File:																																						
<input type="checkbox"/> Add Timestamp to Filename																																						
Results Format																																						
<input checked="" type="checkbox"/> Column																																						
<input checked="" type="checkbox"/> Comma Separated Values (CSV)																																						
<input type="button" value="OK"/> <input type="button" value="Cancel"/> <input type="button" value="Help"/>																																						

FIG. 13

(stealth) Backup Report 334

File Edit Domain Options 330 304 Help

Update When Report Is Run  
Update As Modified  
Refresh Rate

Domain Reports (stealth)

Run Time: Wednesday October 13 1999 09:58:00

Server	Start Time	Start date	Running Time	End Time	End Date
stealth	19:00:00	12/31/99	01:25:33	21:25:33	10/01/99
stealth	22:00:13	09/13/99	00:00:23	22:00:36	10/01/99
stealth	12:48:56	09/28/99	00:00:22	12:49:18	10/26/99
stealth	13:42:19	09/28/99	00:00:19	13:42:38	10/26/99
stealth	15:15:37	10/05/99	00:00:00	15:15:37	10/26/99
stealth	15:15:37	10/05/99	00:33:36	15:49:13	10/26/99
stealth	03:10:27	10/08/99	00:04:44	03:15:11	10/29/99
stealth	16:31:49	10/12/99	00:08:36	16:40:25	10/29/99
stealth	18:00:40	10/12/99	03:28:57	21:29:37	10/29/99
stealth	18:02:53	10/12/99	03:22:31	21:25:24	10/29/99
stealth	18:10:53	10/12/99	00:02:00	18:12:53	10/29/99

306

35 Work Items 19:00:00 12/31/99 22:04:24 21:29:37 10/31/99 6

Auto-Report

Days	Time	Printer	Email	File	CSV
daily	07:00	dvcolor	root		
on dates: 1, monthly	07:00		jsp	/home/most_recent[.timestamp]	

ADD... Remove Edit...

FIG. 14